

FIGURE 1

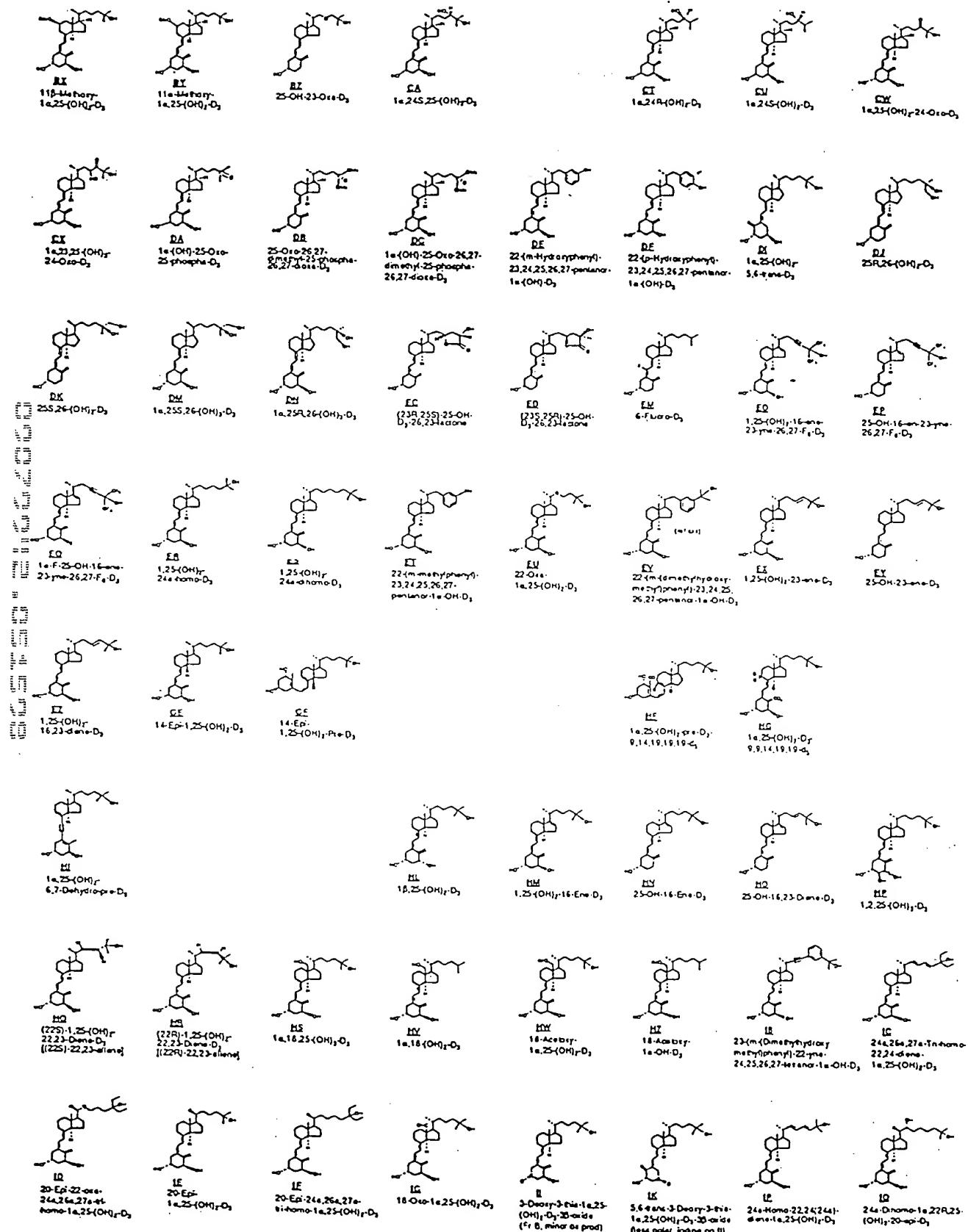


FIGURE 1 (CONT.)

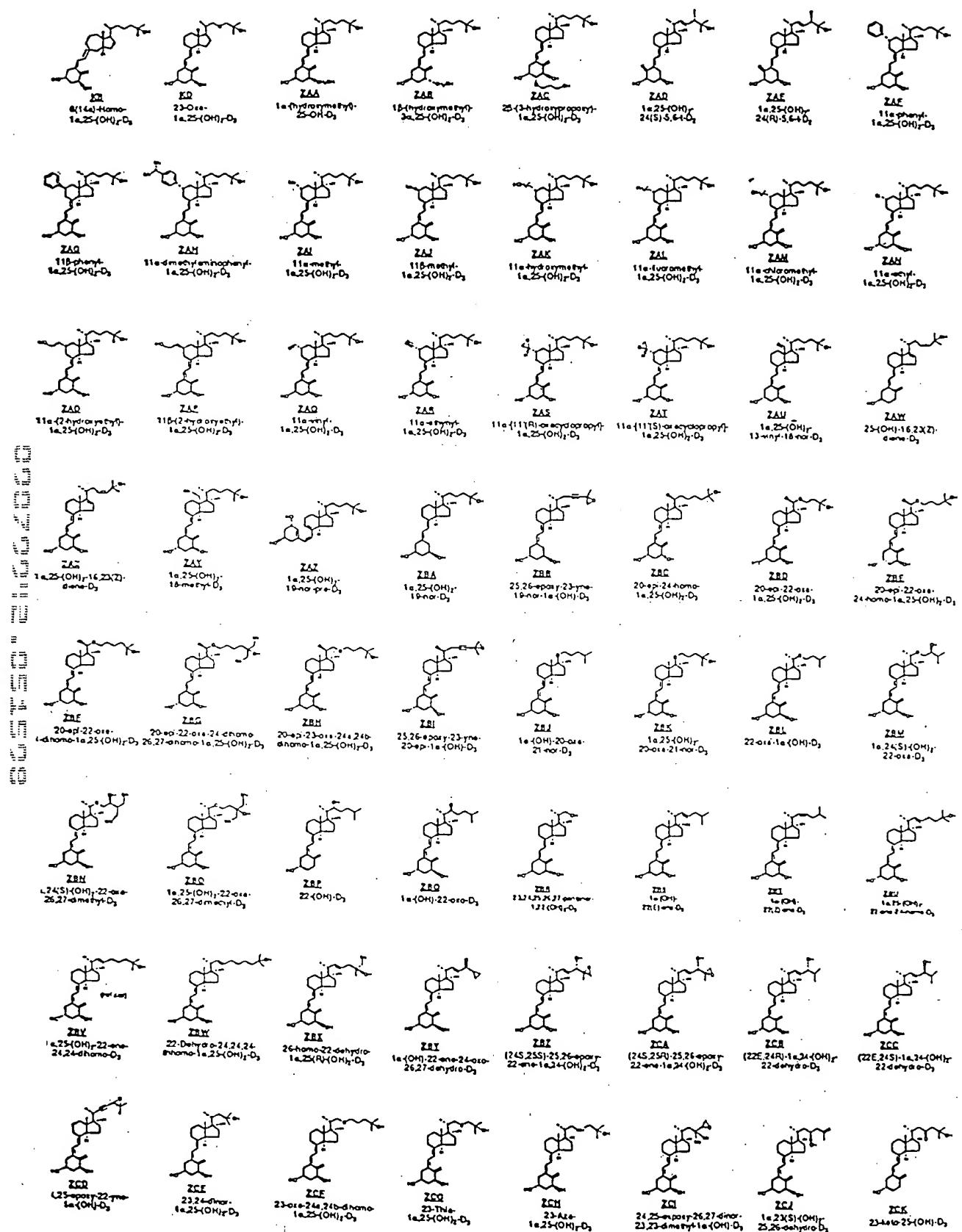


FIGURE 1 (CONT.)

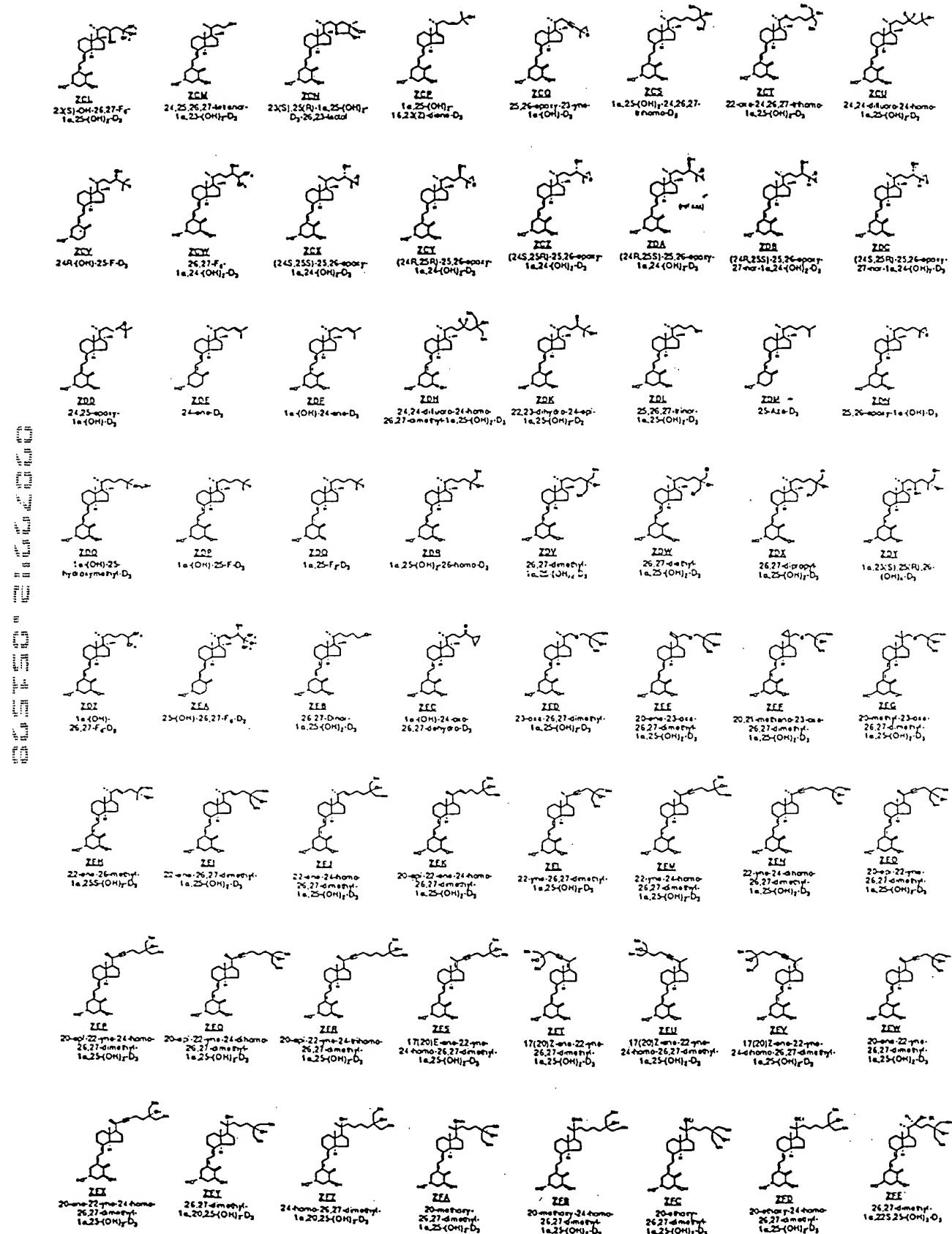
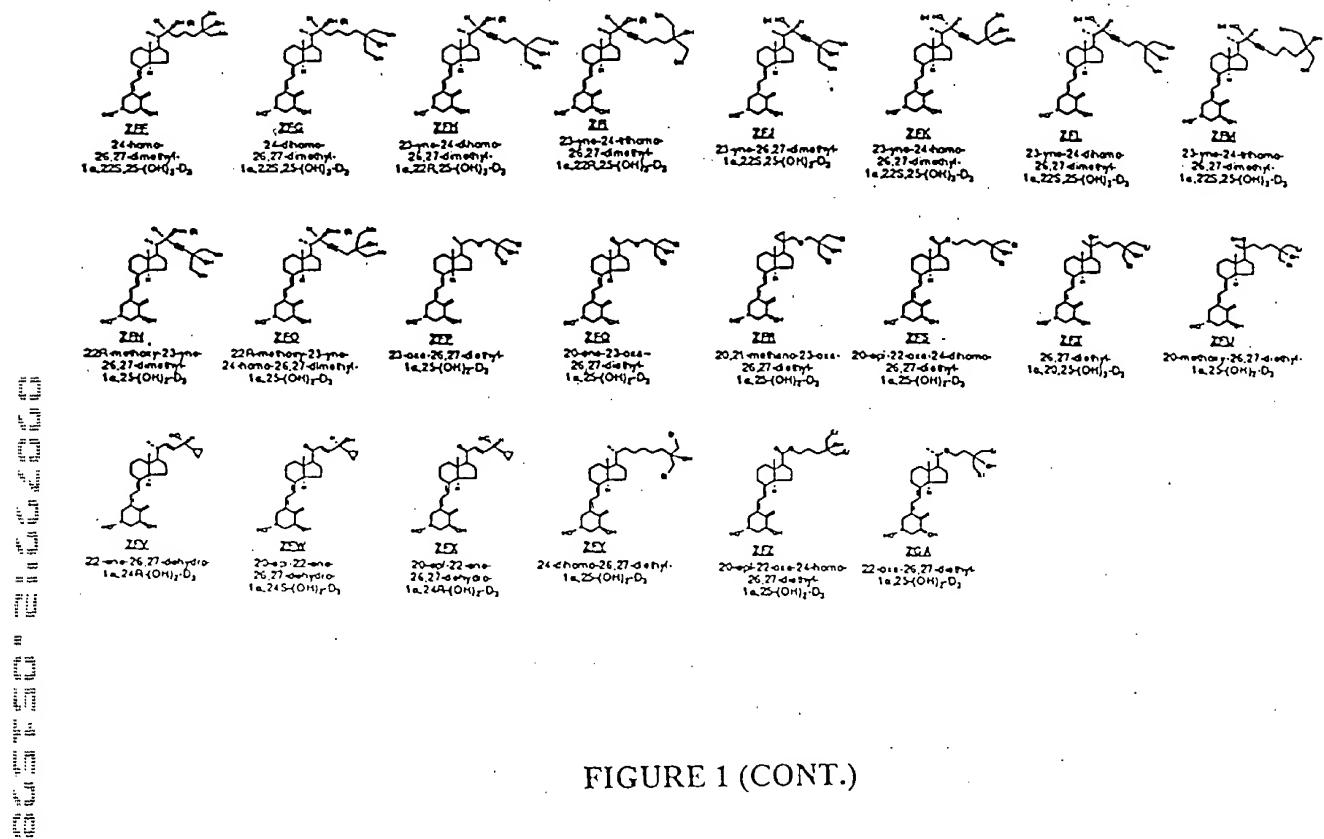


FIGURE 1 (CONT.)



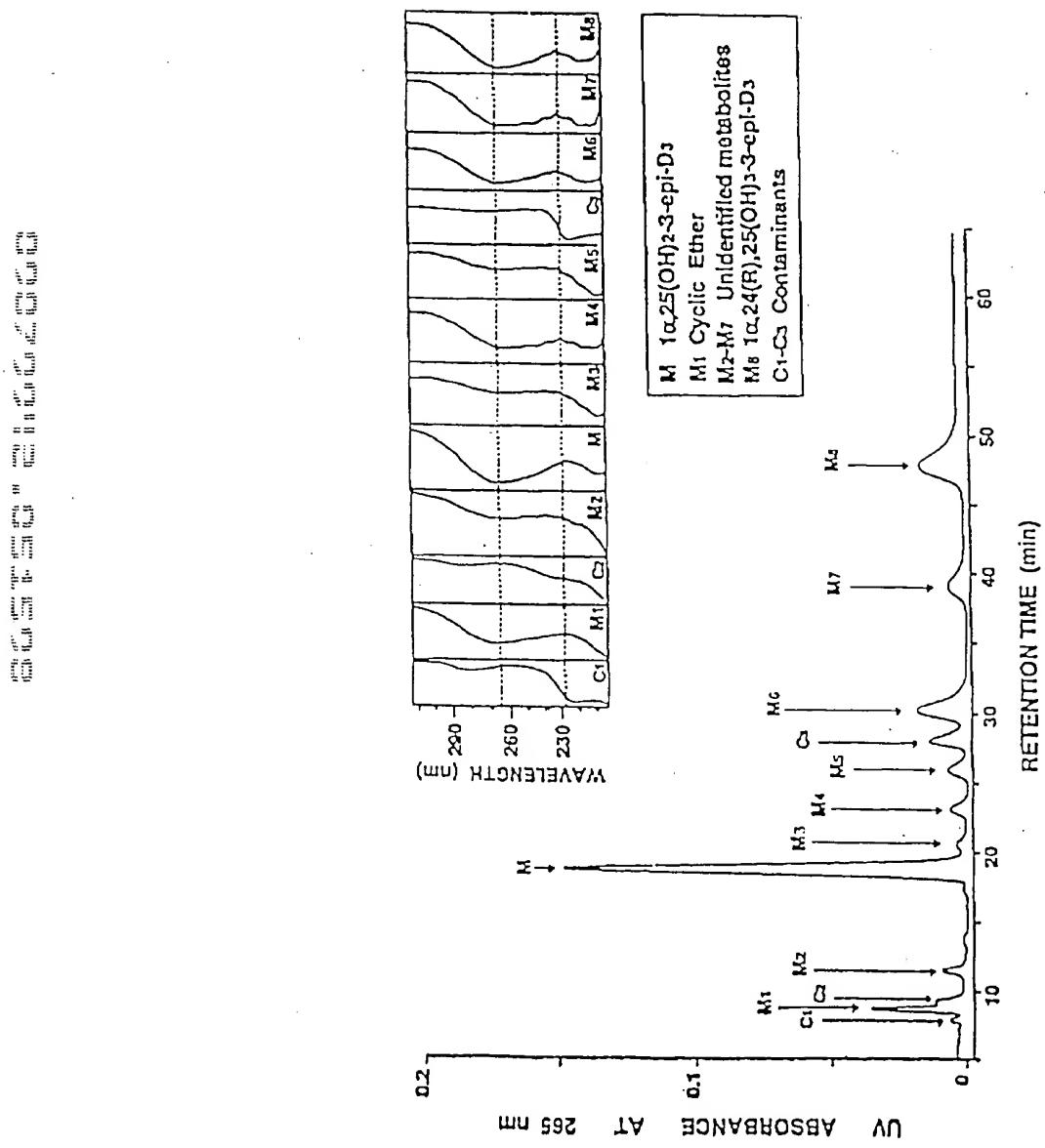


FIGURE 2

Mass Spectra of $1\alpha,25(\text{OH})_2\text{-}3\text{-epi-D}3$ and its Cyclic Ether Metabolite

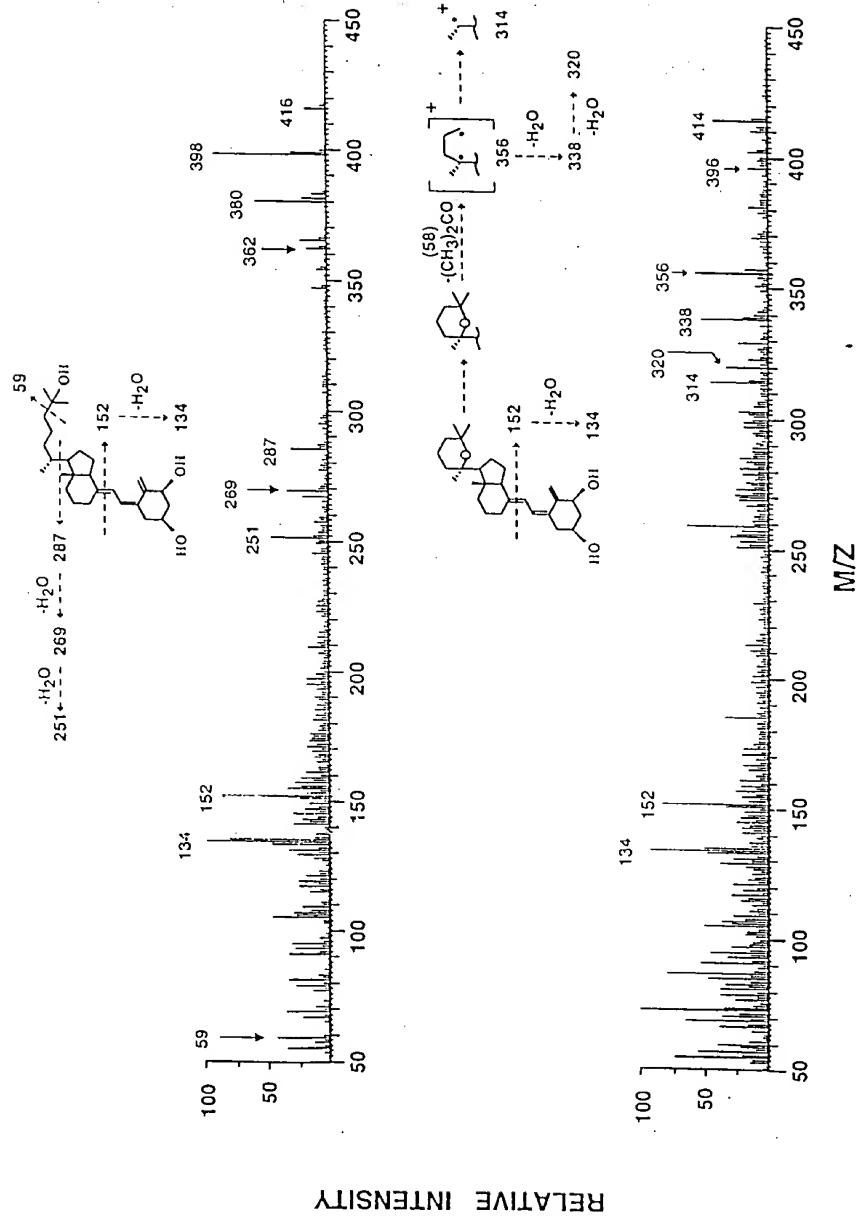
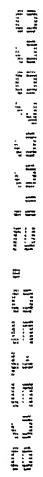


FIGURE 3

**Proposed Metabolic Pathway for the formation of the
Cyclic Ether Metabolite of $1\alpha,25(\text{OH})_2\text{-}3\text{-epi-D}_3$**

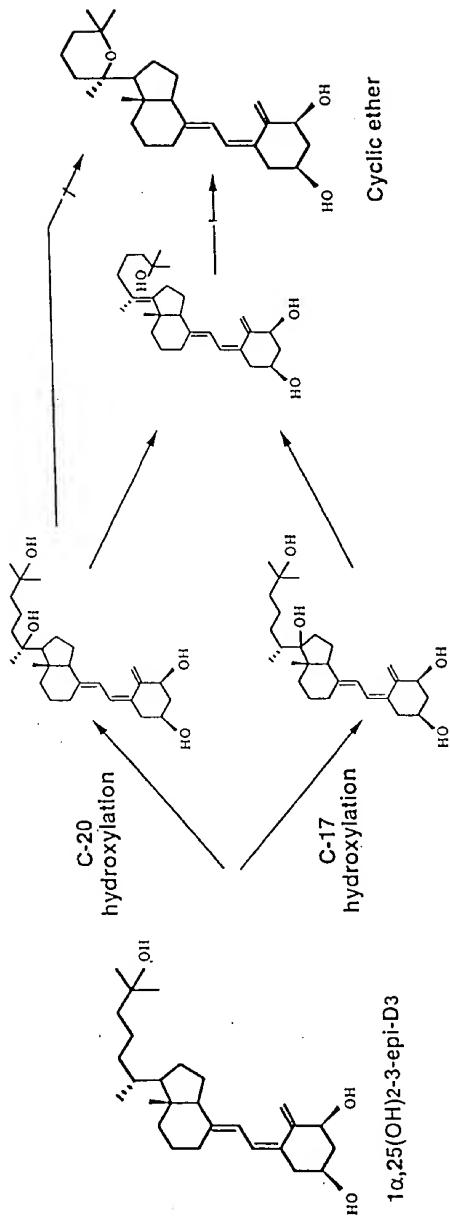


FIGURE 4

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METABOLISM OF 1α (OH)D₃ INTO 1α (OH)-3-EPI-D₃ IN RAT OSTEOSARCOMA CELLS (UMR-106)

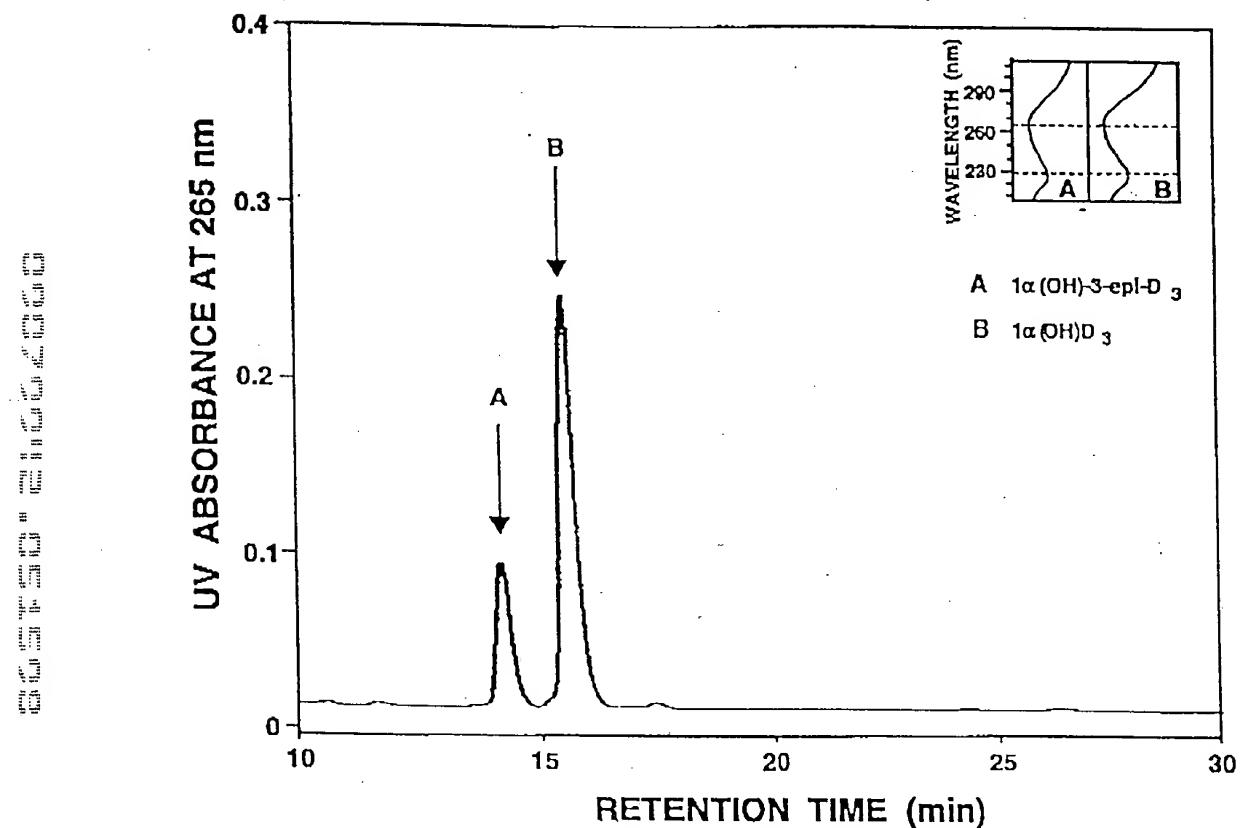


FIGURE 5A

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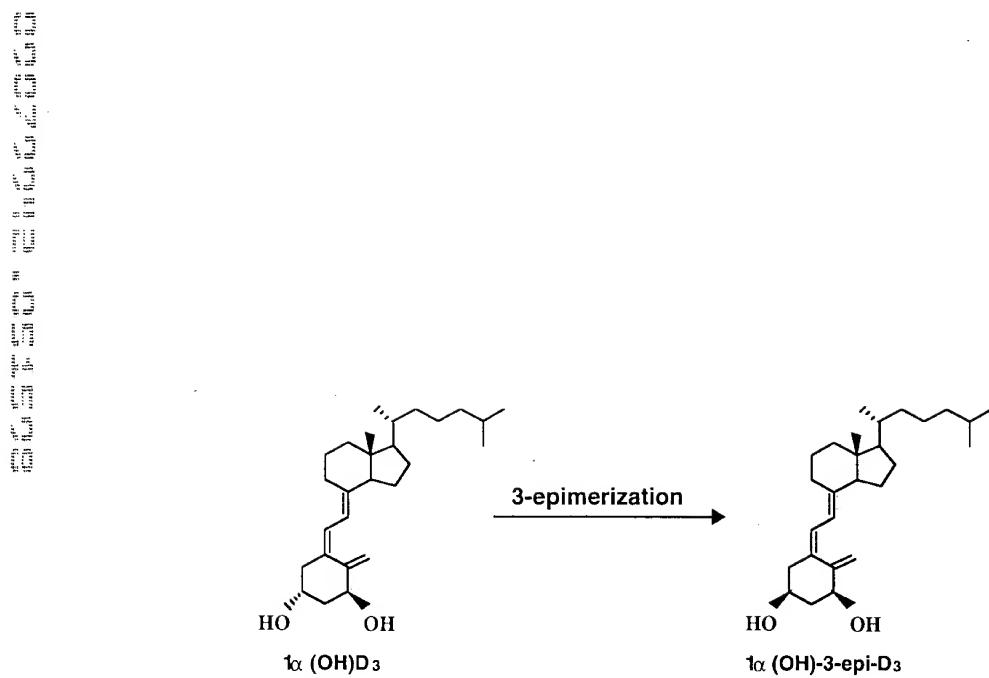
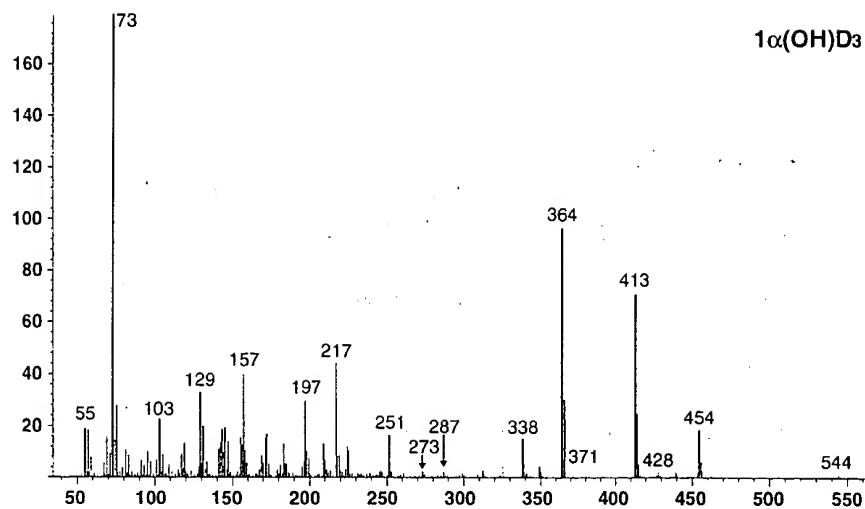


FIGURE 5B



GC/MS: 1 α (OH)D₃ Metabolite

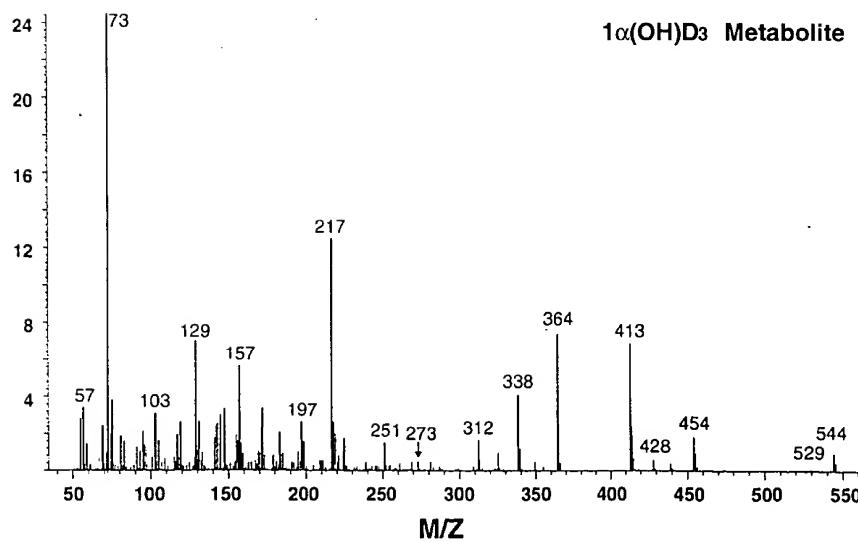


FIGURE 6

METABOLISM OF 1α (OH)D₃ IN
RAT OSTEOSARCOMA CELLS (UMR-106)

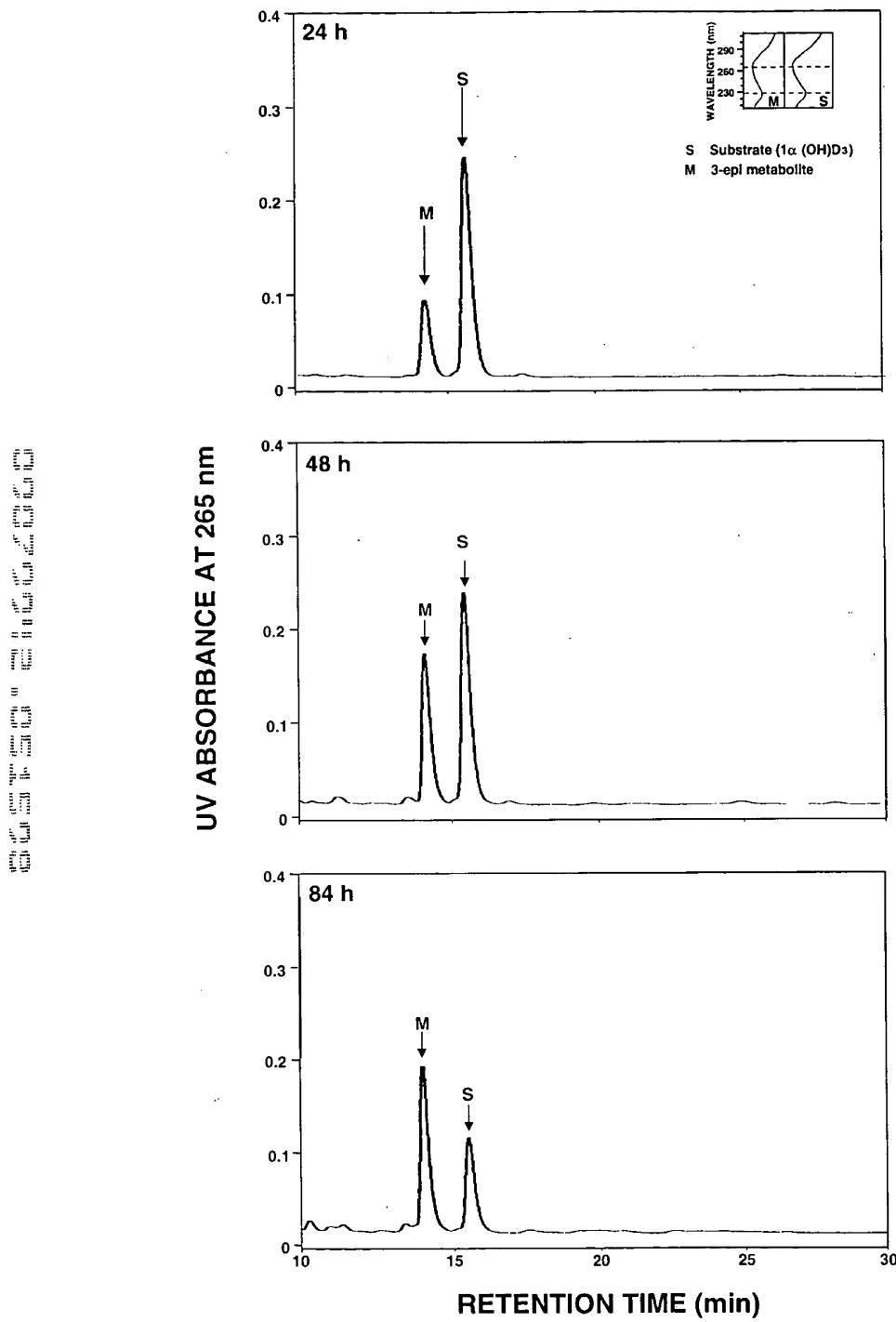


FIGURE 7